

DEPARTMENT OF TRANSPORTATION**DIVISION OF ENGINEERING SERVICES**

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.15**SOURCE INSPECTION REPORT****Resident Engineer:**Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-000309**Date Inspected:** 08-Sep-2008**Project Name:** SAS Superstructure**OSM Arrival Time:** 700**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1500**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

Quality Control Contact:	ABF Paint Supervisor Bill Oak			Quality Control Present:	Yes	No	
Material transfer:	Yes	No	N/A	Sampled Items:	Yes	No	N/A
Stock Transfer:	Yes	No	N/A	OK to Cut:	Yes	No	N/A
Rebar Test Witness:	Yes	No	N/A	Delayed/Cancelled:	Yes	No	N/A

Other:**Bridge No:** 34-0006**Component:** 2 part inorganic zinc coating**Bid Item:** N/A**Lot No:** part A- JF0964PV / part B- JF0963PV**Summary of Items Observed:**

As a response to a verbal inspection request from ABF Paint Supervisor Bill Oak (ABF-PS) to Caltrans Structural Material Representative Peter Dautermann (SMR), Caltrans Quality Assurance Inspector George Goulet (QA Inspector) met with ABF-PS, ZPMC Paint Supervisor Zhu Qi Yiang, and Akso Nobel International Technical Service Engineer Wenbo Chen to obtain a representative sample of a paint material delivery of Akso Nobel International Interzinc 22 (Oakland Bay Bridge) to ZPMC.

QA Inspector observed ABF-PS randomly choose the following from ZPMC stock:

One – 20 liter metal container with 3.16 liters of Interzinc 22 - part B – batch #JF0963PV

One – 10 liter plastic container with 10 liters of Interzinc 22 - part A – batch #JF0964PV

QA Inspector recorded all pertinent information from the containers sampled onto Caltrans Sample Identification card, TL-101, #C657876, assigned lot number L26-121-08 for tracking purposes only, and attached the TL-101 to the plastic container. See photos below of sampled material.

QA Inspector observed ZPMC Notification of Paint Material Delivery and Certificates of Analysis, provided by ABF-PS, for the above noted materials from which the samples were selected.

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Summary of Conversations:

ABF-PS assured QA Inspector that the samples were selected randomly and that the samples would be shipped to the Caltrans Trans Lab in Sacramento, California, USA for testing.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Ryan Smith, (858) 232-6799, who represents the Office of Structural Materials for your project.

Inspected By: Goulet, George

Quality Assurance Inspector

Reviewed By: Carreon, Albert

QA Reviewer